R64 Agriculture and Food, Conservation Commission

R64-3 Utah Environmental Stewardship Certification Program (UESCP), a.k.a.

Agriculture Certificate of Environmental Stewardship (ACES).

R64-3-1 Authority and Purpose

Pursuant to Section 4-18-107, this rule establishes general operating practices and procedures for implementing the Agriculture Certificate of Environmental Stewardship (ACES).

R64-3-3 Definitions

- (1) "ACES Technical Standards": Means a collection of practices adopted by the Commission that will protect the environment in a reasonable and economical manner while still protecting the sustainability of agriculture.
- (2) "ACES workbook": Means the best management practices, education requirements and information required for certification. The workbook is considered property of the owner/operator and remains in their possession. Only the Certification Forms are retained at the Department. The workbook must be retained by the owner/operator and available for review by the Department upon request.

(3) "Agriculture Sectors": Means; a Farmstead, Animal Feeding Operation, Grazing

or Pasture Operation, and Cropping System.

- (4) "Animal Feeding Operation" (AFO): means a lot or facility where the following conditions are met: animals have been, are, or will be stabled, housed, or confined and fed or maintained for a total of forty-five (45) days or more in any 12-month period; crops, vegetation, forage growth, or post-harvest residues are not sustained in the normal growing season over any portion of the lot or facility; and two or more AFOs under common ownership are considered to be a single AFO if they adjoin each other or if they use a common area or system for the storage or disposal of waste
- (5) "Best Management Practices" (BMP): Means common acceptable practices, including but not limited to management policies and the use of technology, used by sectors of agriculture in the production of food and fiber that protect and sustain natural resources.

(6) "Certification Forms": Means contact information and sector(s) verification page(s) that are reviewed by the planner and verified by the Department.

(7) "Certified Planner": Means a planner of a local conservation district, or other qualified planner, that has been certified by NRCS and is approved by the commission to certify an agriculture operation under the ACES program.

(8) "Commission": means the (Utah) Conservation Commission (UCC).

(9) "Comprehensive Nutrient Management Plan or Nutrient Management Plan" (CNMP/NMP): means a plan to properly store, handle, and spread manure and other agriculture byproducts to protect the environment and provide nutrients for the production of crops (plants).

(10) "Cropping": is the area where crops are planted, raised, and harvested. This includes but is not limited to fruits, vegetables, grain, oil seeds and alfalfa.

(11) "Department": means the (Utah) Department of Agriculture and Food (UDAF).

(12) "DEQ": means the (Utah) Department of Environmental Quality.

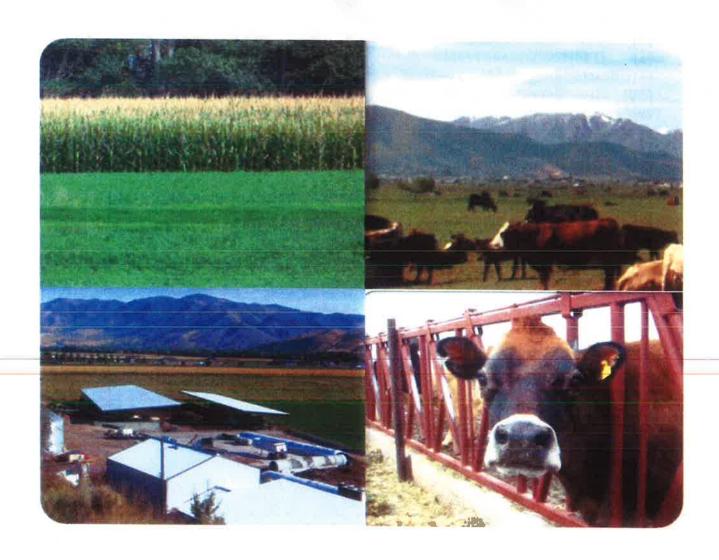
(13) "Education modules": Means, education materials which provide information on best management practices either in workshops and/or online at ACES site. They will inform and/or educate the producer on requirements in ACES.

- (14) "Farmstead": is considered to be the central area of operation which may include but not limited to home/office, yards, storage facilities, and other buildings.
- (15) "Grazing and Pasture": is considered to be any vegetated land that is grazed or has the potential to be grazed by animals.
- (16) "NRCS": means the Natural Resources Conservation Service.
- (17) "Review/Verification": Means an audit performed by the Department of Agriculture and Food.
- R64-3-4 Requirements and procedure to qualify for the Agriculture Certificate of Environmental Stewardship (ACES).
- (1) Owner/operator shall complete the workbook for each desired sector (farmstead, animal feeding operation, grazing and pasture, and cropping) available at the department's website.
- (2) Certified Planners shall be available from conservation districts to aid owner/operators in meeting the requirements of ACES.
- (3) Workbooks shall be reviewed and verified by a certified planner, in preparation for Commission certification.
- (4) Owner/operator shall complete education requirements prior to certification :
- (a) Either by completing workshops sponsored by ACES.
- (b) Or by completing education modules found on the department's website under the ACES program.
- (5) When an operation is certified for a given sector, the Department shall provide a certificate for that sector
- (6) After completion of all sectors the operation is involved in the Department shall provide a sign.
- (7) Owner/operator shall be charged \$100 for each sector certified in not to exceed \$250 total.
- R64-3-5 Requirements and procedures for renewing, investigation of, revoking or extending the Agriculture Certificate of Environmental Stewardship (ACES)
- (1) Prior to the five (5) year extension date, the Department shall send a certified letter to the operation. The owner/operator has 120 days to respond to the extension notice. If no response is received the operation's certification shall expire. The owner/operator shall meet all requirements of the original certification to receive the extension. Such verification shall be made by a certified planner and by the Department.
- (a) If any requirement is found in non-compliance, the certified planner shall review with the owner/operator what changes must be meet for the operation to stay certified.
- (b) The owner/operator shall have 120 days to respond to the request to maintain program certification in that sector.
- (i) If not, the sign shall be removed by the owner/operator and returned to the Department.
- (2) If the operation is certified in more than one sector only the sector in which they are in non-compliance shall the certification be revoked and the sign removed and returned to the Department.
- (3) Owner/operator may request a variance by notifying the Commission Chair, in writing, stating the reason they could not comply within the 120 days.
- (4) The Commission Chair has 30 days to respond to the request.

- (5) Prior to the ten (10) year termination date of a certificate, the Department will send a certified letter to the operation. Re-certification will require the completion of a current ACES workbook and verification.
- (6) Investigation: The department shall review any concerns brought by either DEQ, or citizen environmental complaint. If the complaint is not found to be a significant violation of the certification program then no action will be taken.
- (a) If it is determined that a significant violation has occurred.
- (i) Department shall report the operation to the Commission Chair.
- (ii) Commission chair shall then take one of the following actions:
- (A) Inform the commission.
- (B) List of corrective actions necessary to address the complaint and still maintain certification.
- (7) The Commission Chair shall then inform the operation by certified letter which action was taken.
- (8) If the certified operation does not comply within a reasonable time to rectify the concerns stated in the commission's letter.
- (i) The department shall make a report to the Commission stating reasons for non-compliance.
- (9) Commission shall review department reports and may revoke certification.
- (a) If certification is revoked the operation shall not be allowed to participate in the certification program for 2 years.
- (10) If an operation denies the department access to a site visit and/or review of records after 3 attempts (one of which is by certified letter), the Commission shall revoke the certification.
- (11) If the operation is sold and/or under new management the current certification shall be revoked and the new owner/operator will need to go thru the certification process with a current workbook.
- (12) The department shall give a yearly report on the ACES program to the Commission.







Effective: ?2013

Utah law (Title 4 Section 18, Utah Code) requires the Conservation Commission to develop the Agriculture Certificate of Environmental Stewardship (ACES), applicable to each agricultural sector. It helps agricultural producers, of all sizes, evaluate their entire operation and make management decisions that sustain agricultural viability, protect natural resources, support environmentally responsible agricultural production practices, and promote positive public opinion. To become eligible, producers must complete three comprehensive steps: 1) document completion of education modules, 2) complete a detailed application to evaluate on-farm risk, and 3) participate in an on-farm inspection to verify program requirements applicable to state and federal environmental standards and regulations. The certification will be for a 5-year term, with renewal for an additional 5 years upon inspection.

Certified Planner

"Certified conservation planner" means a planner of a conservation district, or other qualified planner that is approved by the conservation commission to issue a Certificate of Environmental Stewardship.

Agricultural Sectors

There are four sectors which have been identified including: FARMSTEAD, ANIMAL FEEDING OPERATIONS, GRAZING, and CROPPING. Producer can request ACES for any sector or combination of sectors.

Protects Natural Resources

The ACES process ensures all participating agricultural producers are making decisions that balance production and environmental demands. Measures aimed at protecting soil, water, air, plants, animals, and other environmental factors mean ACES producers are committed to farming and ranching

practices that protect Utah's natural resources.

Viable & Sustainable Agriculture

The production of food and fiber is essential to a healthy population. ACES, is based on scientific standards that allow farmers to address environmental concerns while remaining economically viable.

Connects Farms & Public Opinion

Agriculture plays a vital role in Utah communities, and ACES strengthens the relationships between farmers and their neighbors. Producers who closely examine their operation's potential impact on soil, water, air, plants and animals understand the impact these practices can have on their neighbors.

ACES is Supported By

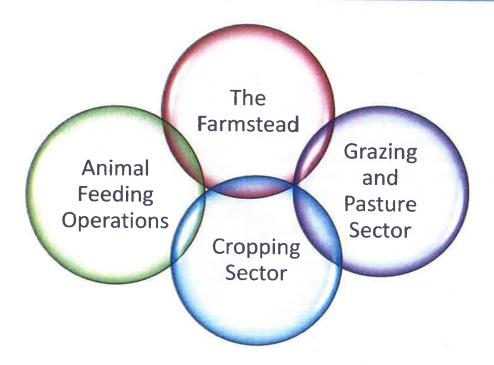
ACES, is a collaborative effort of Utah producers, Department of Agriculture and Food, Utah Conservation Commission, Farm Bureau, local Conservation Districts, Department of Environmental Quality, commodity organizations, universities, and other state and federal agencies.

Benefits of ACES

The ACES will provide an extra level of protection against frivolous complaints, and help producers market their commodities.

Expectations of ACES

- Enable producers to evaluate their agricultural practices and make necessary adjustments.
- Recognize significant conservation goals that have already been achieved.
- Adopt land use practices that maintain or improve agricultural land, while sustaining natural resources.
- Create new opportunities to use conservation for income.



The Farmstead

- Pesticide storage and handling
- Fertilizer storage and handling
- Fuel storage
- Hazardous material management
- Well head protection
- Septic system
- Invasive and noxious weeds

Animal Feeding Operations

- Nutrient Management Plan
- Manure storage and handling
- Invasive and noxious weeds
- Air quality / Odor control
- Animal health
- Recordkeeping
- Mortality disposal
- Feed management
- Pest management

Grazing and Pasture lands

- Riparian health
- Grazing rotation
- Invasive and noxious weeds
- Soil erosion
- Wildlife and Aquatic habitat
- Forest / BLM grazing allotment
- Wetland health

Cropping Sector

- Water conservation
- Irrigation water management
- Soil erosion / Dust control
- Soil health
- Invasive and noxious weeds
- Pest management
- Land application of manure
- Fertilizer application
- Wildlife habitat

EDUCATION MODULES

The education requirement is completed by the owner/manager. The purpose is to provide the owner/operator with educational materials that have been developed by experts to help owner/operator improve their agricultural productivity while protecting and improving the environment.

To complete this section, a owner/operator must present evidence to the Certified Planner that he/she has attended eligible workshop(s), and/or reviewed materials that are located on the ACES website at:

http://ag.utah.gov/divisions/conservation/stewardshipcertification/index.html.

Below is a list of education modules for each agriculture sector, for ACES certification.

Farmstead

- 1. Pesticide Training
- 2. Fertilizer Storage and Handling
- 3. Petroleum Storage and Handling
- 4. Well Head and Septic Tank Maintenance
- 5. Invasive and Noxious Weeds Management
- 6. Safety and Critical Management

Animal Feeding Operation

- 1. Nutrient Management Plan
- 2. Manure Storage, Handling and Testing Methods
- 3. Invasive and Noxious Weeds Management
- 4. Animal Health and Record Keeping
- 5. Air Quality, Odor and Pest Management
- 6. Feed Storage and Handling

Grazing and Pasture Land

- 1. Riparian and Wetland Management
- 2. Grazing Management Plans
- 3. Invasive and Noxious Weeds Management
- 4. Wildlife and Aquatic Habitat Management
- 5. Erosion and Water Management

Cropping Sector

- 1. Invasive and Noxious Weeds Management
- 2. Water Conversion and Irrigation Management
- 3. Pesticide Training,
- 4. Integrated Pest Management
- 5. Wildlife and Aquatic Habitat Management
- 6. Soil Health and Management
- 7. Fertilizer Application and Soil Testing



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The farmstead is considered to be the central area of operation including homes/office, yards, storage facilities, and other buildings.

Questions in red determine if that section needs to be completed, questions in blue must be initialed by owner/operator and certified planner to qualify for certification in this sector, and questions in black are for producers information.

1	By definition, does this farm or ranch have a farmstead area? If No, then stop and go to another Agriculture Sector.	First column owner/ operator initial, second column certified planner initial, and last column is for the five year renewal, certified planner and owner/operator initial. Initial indicates implementation of the practice.			
2	Does the Farmstead have an Emergency Plan?	A Farmstead should have a list of people to contact in case an emergency should occur. Certified Planner will provide a template to be filled out by the Producer.			
3	All Farmsteads should have an "emergency" spill kit in the event of any accidental spill of any hazardous materials that could contaminate the	Refer to the ACES website for information about a "spill kit".			
4	Are noxious or invasive weeds listed by the state or county properly controlled?	Producer should be aware of local ordinances that pertain to weed control. Review UCC Practice Standard 315, "Herbaceous Weed Control".			

1	Do you store, handle, or apply any restricted use pesticides?	If No, then go to the "Fertilizer Storage and Handling" section.
2	Do you have a current pesticide applicator's license from the State of Utah?	UDAF Rule 68-7 License No. Expiration Date:
3	Do you understand the requirements for proper transportation of Pesticides?	UDAF Rule 68-7-13 Transportation, Storage, Handling, Using, and
4	Are pesticides stored in the manufactures original containers with labels intact?	Disposal of Pesticides and Pesticide Containers.
5	Do pesticide storage, handling, and mixing areas adequately prevent contamination of waters of the state?	The Certified Planner must review <u>UDAF R68-7-13</u> with the Farmstead owner/operator to assure
6	Are pesticides securely stored to prevent unauthorized access?	they properly understand the laws for transportation, storage, handling, and
7	Do the secured pesticide storage areas have proper signage?	disposal of pesticides and containers, and follow product labels.
8	Are empty pesticides containers triple rinsed, or are label approved cleaning techniques used?	
9	Is the rinse water from the spray equipment properly applied to the farm according to label requirements?	T C
10	Are backflow devices or an air gap used to prevent cross connections and back siphoning?	UDAF Rule 68-7-13-7: Adequate functioning devices and procedures to prevent back siphoning shall be used.
11	Are pesticide handlers and workers properly trained?	Pages 21-23 of EPA's "How to Comply with the Worker Protection Standard for Agricultural Pesticides" explains the rule.

	Agriculture Certificate of Enviror FERTILIZER STORAGE	
1	Do you store commercial fertilizer for private use?	
2	Does the commercial fertilizer storage and handling area adequately prevent contamination of waters of the state?	All fertilizer must be contained on-site. No fertilizers should runoff from the storage and handling area into any waters of the state.
	PETROLEUM PRODUCT STO	ORAGE AND HANDLING
1	Do you store petroleum products at the farmstead? If No, then go to the "Septic System" section.	
2	Is there above ground storage of 1,320 gallons or more and below ground storage of 42,000 or more of petroleum product? Describe your above ground storage facilities. Number of tanks: Size of tanks:	The Spill Prevention, Containment, and Countermeasure Plan (SPCC) (40 CFR 280-10) will be reviewed by the Certified Planner.
3	Is there below ground storage of 1,100 gallons or more of petroleum product? Describe your below ground storage facilities. Number of tanks: Size of tanks:	A Leakage Detection Program may be required. Provide a copy of the provisions of the Underground Storage Tank (UST) provisions to the Certified Planner for review (40 CFR 280-20).
4	Does the petroleum product storage and handling area adequately prevent contamination of waters of the state?	Utah code <u>19-5-107-1a</u> : It is
5	Do you produce more than 25 gallons per month or store used oil? And is it properly labeled as "used oil"?	Utah code 19-6-706, rule 315-15-2.3: Used oil has to be labeled as "Used Oil".
6	Is there any evidence of a petroleum spill (more than 25 gallons)?	Federal Rule 40 CFR 280.53 A spill of more than 25 gallons must be reported within 24 hours (801-536- 4123).

	SEPTIC SY	STE	M		
1	Do you utilize on-site/septic disposal systems to treat sewage from home and/or barn?			All systems should be listed with the local Health Department and comply	
2	Does the on-site/septic system function as designed by the local Health Department?			with local code.	
3	Do you know the access point of the on-site/Septic Tank(s)?			To properly maintain the septic tank, it is required to know the access point.	
4	When was the last time the on-site/septic system serviced?1 - 5 years 6 - 10 years 10 years or more			Septic tanks should be serviced on a regular basis to help maintain their useful life and to prevent contamination of the environment.	





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Animal Feeding Operation (AFO) means a lot or facility where the following conditions are met:

Animals have been, are, or will be stabled, housed, or confined and fed or maintained for a total of forty-five (45) days or more in any 12-month period;

- Crops, vegetation, forage growth, or post-harvest residues are not sustained in the normal growing season over any portion of the lot or facility; and
- Two or more AFOs under common ownership are considered to be a single AFO if they adjoin each other or if they use a common area or system for the storage or disposal of waste.

Questions in red determine if that section needs to be completed, questions in blue must be initialed by owner/operator and certified planner to qualify for certification in this sector, and questions in black are for producer's information.

1_	By definition, is this facility an Animal	First column owner/ operator initial, second
	Feeding Operation?	column planner initial, and last two columns or for
	If No, then stop here and go to another	the five year renewal, planner and
	Agricultural Sector	owner/operator initial. Initialing indicates
		implementation of the practice.

LARGE CAFO'S AND MEDIUM AFO'S DESIGNATED AS CAFO'S WITH UPDES PERMIT

1	Are you a large CAFO with an UPDES permit from the Utah Department of Environmental Quality? Type and size of CAFO: Dairy: Beef: Turkey: Chicken Layers: Pork: Horses: Sheep: Other: Number of Days the animals are confined during the year:		If Yes, then the permit must be reviewed by the Certified Planner, and all conditions of the permit must be followed. You are required to have a current Nutrient Management Plan (NMP) on file. The Certified Planner must review the NMP with the CAFO owner/operator. All requirements in the NMP must be met to qualify for the ACES Animal Feed Operation agricultural	
2	Are the conditions of the UPDES permit being followed?	8	sector. Records that are a requirement of the NMP must be reviewed by the Certified Planner.	
3	Is the NMP being followed?		The Certified Planner will contact the Division of Water Quality to verify permit compliance.	
4	Name and Contact information of the Certified Planner who approved the NMP.			

LARGE CAFO'S AND MEDIUM AND SMALL AFO'S WITHOUT UPDES PERMIT

1	Are you a large CAFO, medium, or small AFO, and			
	have opted to not have an UPDES permit from the			
	Utah Department of Environmental Quality?			
	Type and size of AFO:	- 4		
	Deire	400		
	Dairy:	ATT		
	Beef:			
	Turkey:			
	Chicken Layers:		7	
	Pork: Horses:		100	
	Sheep:			-
	Other:	40	100	
	other:	A STORY		
	Number of Days the animals are confined during			
	the year:	180		
		7		
		- 4		
			-	
2	Have you implemented your Nutrient Management	300	A Nutrient Management	
	Plan (NMP) and does it meet 40 CFR122.42€(1)(i)-		Plan must be on file and	
	(viii) and R317-8-10.9?		written and reviewed by	
3	Do you have a current Nutrient Management Plan		the Certified Planner.	
	(NMP) for storage, handling, transport, and	1	Review UCC Practice	
	application of manure?		Standard 590 "Nutrient	
			Management"	
4	Are the management practices in the nutrient		¥	
	management documents being followed?	1	-	
-	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			
5	Is the operation and facilities designed, operated		Utah Code 19-5-102-1	
	and maintained so no agriculture water discharge	-	Definition of an	
	may occur from any of the manure storage	1 1	"Agriculture Discharge"	7
	facilities, or animals housing and feeding areas, or		The Certified Planner will	
	processing facilities? (For AFO's this does not include: driveways, food storage, and grees where		inspect to see if the	
	include; driveways, feed storage, and areas where animals are not generally present.)		manure storage facilities	
6	Are the manure storage facilities maintained in		and other areas and or	
J	good working condition to handle a large weather		management practices	
	event? Which is a 100-year, 24-hour storm event		are being followed to	
	for swine, poultry, or veal or for all other animals it		prevent an "Agriculture	
	is a 25-year, 24-hour storm event.		Discharge".	
	is a 25 year, 24-nour storm event.			

7	Agriculture Certificate of Environment Are management practices such as berms, fences,	An Agriculture Discharge
,	vegetative buffers, watering troughs, etc. constructed and maintained to prevent an Agriculture Discharge?	should be reported to the Utah Department of Agriculture and Food within 24 hours of the
8	Are operation and facilities general areas designed to prevent comingling of water between that area and the manure storage facilities, or animals housing and feeding areas, or processing facilities and to prevent an agriculture discharge?	discharge.
9	Are dead animals disposed of according to the nutrient management plan and or best management practices being followed to protect the waters of the state.	Treatment or disposal of livestock and poultry mortality shall be according to State and Local Laws
10	Are manure records maintained on-site and available for review?	Manure test should be taken at least yearly and records must be maintained on site for a period of at least 5 years.
11	Are noxious or invasive weeds listed by the state or county properly controlled?	Producer should be aware of local ordinances that pertain to weed control. Review UCC Practice Standard 315, "Herbaceous Weed Control".



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Cropping is the area where crops are planted, raised, and harvested. This includes but is not limited to fruits, vegetables, grain, oil seeds and alfalfa.

Questions in red determine if that section needs to be completed, questions in blue must be initialed by owner/operator and certified planner to qualify for certification in this sector, and questions in black are for owner/operator information.

1	By definition, does this farm or ranch include Cropping Systems? If No, then stop here and go to another Agriculture Sector.	First column owner/ operator initial, second column planner initial, and last column is for the five year renewal, planner and owner/operator initial Initialing indicates implementation of the		
		practi	ice.	
2	What crops do you usually grow?Small grains (e.g. barley, wheat, oats)CornAlfalfaPasture for hayCanolaSafflowerBerriesOrchardRow Crops Other			
3	Are noxious or invasive weeds listed by the state or county properly controlled?			Producer should be aware of local ordinances that pertain to weed control. Review UCC Practice Standard 315, "Herbaceous Weed Control".

	Agriculture Certificate of Environmenta	i Stewardsi	nip	
	SOIL HEALTH			
1	Have you identified environmentally sensitive areas in your cropping systems that are located near surface water, highly erodible land, soils with high leaching or runoff potential, or other concerns that require additional management when applying nutrients or pesticides?		Certified planner will review all concerns and document what management practices or/will be implemented.	
2	Are practices in place to improve or maintain soil health?		Certified Planner should review NRCS's soil health index with the producer.	
	FERTILIZER APPLICAT	ION		
1	Do you apply commercial fertilizer to your cropping system?		Do you follow manufactures recommendations?	
2	If you apply manure to your cropping system that is from an animal feeding operation, is it according to soil and manure tests based on farm yield goals or average crop yields?		Records should be kept on crop production yields for proper fertilizer	
3	Is fertilizer application based on soil test recommendations and on farm yield goals or average crop yields?		application.	
4	Do you regularly perform soil testing for nutrient levels in each field? Every year for annual crops. Once every 3 years for perennials.		It is recommended that soil test be kept for at least 5 years to help tract nutrient trends in	
5	Are records of soil test reports and quantities of nutrients applied to individual fields maintained? Also, are crop yields recorded for evaluating performance?		the soil.	
6	Is fertilizer application equipment checked for proper calibration?	»	Manure application equipment should be calibrated to ensure proper application of nutrients.	
7	Do you test manure for nutrient content?		Manure test should be taken at least yearly for each species produced and records kept for 5 years.	

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8	Do you spread manure during the winter?		Producers should follow UCC Practice Standard 590, "Nutrient Management".
9	There is no evidence of applied fertilizer or manure resulting in an Agriculture Discharge?		Utah Code <u>19-5-</u> <u>102-1</u> Definition of an" Agriculture Discharge"
	PESTICIDE APPLICAT	ION	
1	Do you have a Utah Pesticide Applicators License?		UDAF Rule 68-7 License No. Expiration Date:
2	Do you and your employees follow the pesticide label for safety and application rates?		UDAF Rule 68-7-13 Transportation, Storage, Handling, Using, and Disposal of Pesticides and Pesticide Containers. The Certified Planner must review UDAF Rule 68-7-13 with the Farmstead Owner to assure they properly understand the laws for transportation, storage, handling, and disposal of pesticides and containers and follow product label.
3	Do you utilize the win-pest model or a similar tool to		Review UCC Practice
	protect waters of the state?		Standard 595 "Integrated Pest Management".
4	Is pesticide application equipment correctly calibrated and maintained so that the intended pesticide rate is applied?		Equipment should be inspected before each use to ensure equipment is functioning correctly.

	Agriculture certificate of Environmental	
5	Are pesticide application records kept for at least 2 years?	1990 Farm Bill requires Federally restricted use pesticide applications records be kept for a period of 2 years. A pesticide record book should be used?
	IRRIGATION WATER MANA	GEMENT
1	What method or irrigation do you use? Flood irrigation — land leveled Flood irrigation — wild flood Gated pipe Sprinkler irrigation / pivot Drip system Other	Certified Planner may suggest operation review UCC Practice Standard 449 "Irrigation Water Management" to determine if there are any water conversion practices which could benefit the operation.
2	Do you have an Irrigation Water Management Plan (IWM)	Review UCC Practice Standard 449, "Irrigation Water Management".
3	Is irrigation runoff managed to prevent an Agriculture Discharge?	Utah Code <u>19-5-</u> <u>102-1</u> Definition of an "Agriculture Discharge"
	WILDLIFE HABITAT AND	FISHERY
1	Do you provide habitat for wildlife on your cropping system?	Records should be kept of all Wildlife using your Agriculture resources.
2	Are wildlife responsible for adverse impacts on any of the cropping systems that you own or operate? Describe adverse impacts:	Mitigation funds may be available thru DWR to help offset loses if proper records are kept.



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Grazing land is considered to be any vegetated land that is grazed or has the potential to be grazed by animals.

As a guideline, lands that are grazed during the growing season will be based on the Utah Grazing Improvement Program (UGIP) Technical Committee grazing principles of "Time", Timing" and "Intensity". For grazing during plant dormancy, the management principle will be based on a grazing management plan.

Questions in red determine if that section needs to be completed, questions in blue must be initialed by owner/operator and certified planner to qualify for certification in this sector, and questions in black are for producer's information.

1	By definition, does this farm or ranch include livestock grazing? If No then stop here and go to another sector.	First column owner/ operator initial, second column certified planner initial, and last column is for the five year renewal, certified planner and owner/operator initial. Initialing indicates implementation of the practice.		
2	Are noxious or invasive weeds listed by the state or county properly controlled?			Producer should be aware of local ordinances that pertain to weed control. Review UCC Practice Standard 315, "Herbaceous Weed Control".

	PRIVATELY OWENED	GF	RAZ	ING LAND	
1	Number of acres of irrigated pasture or sub- irrigated pasture (wet meadows)			Grazing plans need to follow the states Grazing Improvement Program (GIP) Technical Committee Principles	
2	Number of acres/ feet of riparian area within pasture or range land:	te sur		which are Time of grazing, Timing of grazing, and Intensity of grazing, and will be reviewed by the certified planner.	
3	Number of acres of upland pasture:				
4	What percent of the upland pasture is native species? What percent of the upland pasture is re-vegetated species?				
5	Do you have a Conservation/Grazing Management Plan?		8		
6	When was the grazing plan written?				
7	Do you keep accurate records of animal days for each pasture?				
8	Does the Conservation/Grazing Management Plan and practices prevent significant adverse impact on the waters of the state?			Consider the impact of soil erosion, water quality, fish and wildlife, riparian health and	
9	Does the Conservation/Grazing Management Plan and practices protect the riparian, soil and critical wildlife habitat health in your pastures?			productivity, etc. If adequate protection does not exist a conservation improvement plan needs to be implemented to meet this objective.	
	PUBLIC GRAZED R	AN	GE	LAND	
1	Number of AUM's on Bureau Land Management (BLM) land: Type of animals:		•	Grazing plans need to follow the states Grazing	
2	Do you have an Allotment Management Plan (AMP)? When is your AMP/permit up for review?		1 .	Improvement Program (GIP) Technical Committee Principles, which are Time of	
3	Did you participate in putting the AMP together?			grazing, Timing of grazing, and Intensity of	

	Agriculture Certificate of Environment	
4	Number of AMUs on Forest Service (FS) Land: Type of animals:	grazing and will be
5	Do you have an Allotment Management Plan (AMP)? When is your AMP/permit up for review?	reviewed by the certified planner.
6	Did you participate in putting the AMP together?	
7	Number of AUM's in National Parks (NP)or National Monuments (NM): Type of animals:	
8	Do you have an Allotment Management Plan (AMP)? When is your AMP/permit up for review?	
9	Did you participate in putting the AMP together?	
10	Are you managing your grazing practices to be in compliance with the Allotment Management Plan?	Grazing plans need to follow the states Grazing Improvement Program (GIP) Technical Committee Principles
11	Are you implementing time, timing, and intensity of grazing principles as outlined in the Grazing Improvement Program to the extent that is allowed by your Allotment Management Plan(s)?	which are Time of grazing, Timing of grazing, and Intensity of grazing, and will be
12	Are you implementing grazing practices to protect the riparian, soil and critical wildlife habitat health in your allotment(s)? If not, is it a problem with the land agency support or flexibility necessary in the Allotment Management Plans?	reviewed by the certified planner. Certified Planner will evaluate riparian, soil and wildlife habitat.
13	If threatened or endanger species exist on your land. Are efforts being made to promote the survival and protection for these species?	Certifier Planner should review the list of threatened or endangered species known to be in the area.

Certification is for five years, an owner/operator may renew certification for additional five years totaling a period of ten years, before an owner/operator needs to recertify.

An owner/operator may apply for protection under Permit by Rule (PBR) from the Division of Water Quality by filling out the back page in this workbook and sending it to the Division of Water Quality.



This assessment is voluntary and must be completed and signed by an approved certified planner and the owner/operator. The workbook is the property of the owner/operator and is to be retained for review by the owner/operator and certified planner. Please complete contact information below.

Please complete the following information:

Name of Landowner:				
Name of Land Manager:				
Business or Firm Name:	A CONTRACTOR OF THE PARTY OF TH	War 18		
Mailing Address:	A THE REAL PROPERTY AND A PERSON NAMED IN COLUMN ASSESSMENT OF THE PERSON NAMED IN COLUMN ASSESSMENT ASSESSMEN			
City:	State:	County:	Zip:	
Phone Numbers: Home: _		Business:	Cell:	
Fmail Address	1000			



I certify that the information provided in this workbook, is true and accurate to the best of my knowledge.

Owner/Operator	Date
Certified Conservation Planner	Date
Third Party Verification	Date

Approved for Certification

Utah Conservation Commission – Chairman, Leonard Blackham	Date	



This agriculture operation has completed the ACES workbook and is requesting protection under the Permit by Rule (PBR) from the division of water quality. I certify that the information provided in this workbook, is true and accurate to the best of my knowledge.

Owner/Operator				Date
Name of Landowner:				
Name of Land Manager:				
Business or Firm Name:				
Mailing Address:				
City:	State:	County:	Zip:	
Phone Numbers: Home:		Business:	Cell:	
Email Address:				

Remove this page and send it to

Division of Water Quality, attn: Don Hall

195 North 1950 West

P.O. Box 144870

Salt Lake City, Utah, 84114-4870

or e-mail it to dghall@utah.gov